recognizing a pattern position on a screen using [by] a pattern cognition function executed per predetermined time period;

selecting a menu when the recognized pattern position is within a certain pattern region on the screen, the pattern region containing the menu [predetermined menus]; and activating the selected menu.

13. (Amended) An application menu selecting and activating method using [an] image cognition, comprising the steps of:

determining a pattern position on a screen by scanning a predetermined pattern region on the screen;

selecting a menu in the pattern region in which the pattern is positioned; and activating the selected menu.

19. (Amended) An application menu selecting and activating apparatus using [an] image cognition, comprising:

a camera for capturing an image; and

[a] display means for displaying the image received from the camera on a screen, for designating [a] particular regions [region] of the screen for displaying respectively a

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plurality of predetermined menus [externally applied image], and for selecting a [required] menu from the plurality of predetermined menus when a pattern is positioned on [a] its corresponding region.

Please add new claims 20-23 as follows:

-20. An application menu selecting and activating method using image cognition, comprising the steps of:

recognizing a user's image in real time;

displaying the user's image on a client region of a display screen;

recognizing a pattern position by a pattern cognition per predetermined time period;

selecting a menu when the recognized pattern position is within a certain pattern region containing predetermined menus; and

activating the selected menu.--

-21. An application menu selecting and activating method using image cognition, comprising the steps of:

displaying the user's image on a client region of a display screen;

determining a pattern position on a screen by scanning a predetermined pattern region;

selecting a menu in the pattern region in which the pattern is positioned; and activating the selected menu.—

-22. An application menu selecting and activating apparatus using image cognition, comprising:

a camera for capturing a user's image in real time;

display means for displaying the user's image received from the camera on a client region and for designating a particular region of the externally applied image;

means for selecting a required menu when a pattern is positioned on a corresponding region; and

a means for activating the selected menu.--

REMARKS

Claims 1-22 are pending. By this Amendment, claims 1, 13 and 19 are amended and claims 20-22 are added. Reconsideration in view of the above amendments and following remarks is respectfully requested.